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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/688,903	10/21/2003	Mitsuo Yasushi	040894-5969	3921

55694 7590 11/23/2007  
DRINKER BIDDLE & REATH (DC)  
1500 K STREET, N.W.  
SUITE 1100  
WASHINGTON, DC 20005-1209

EXAMINER
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ADAMS, CHARLES D

ART UNIT	PAPER NUMBER
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2164

MAIL DATE	DELIVERY MODE
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11/23/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Interview Summary</b>	Application No.	Applicant(s)	
	10/688,903	YASUSHI ET AL.	
	Examiner	Art Unit	
	Charles D. Adams	2164	

All participants (applicant, applicant's representative, PTO personnel):

(1) Charles D. Adams.

(3) Paul A. Fournier.

(2) Cam Y Truong.

(4) \_\_\_\_.

Date of Interview: 20 November 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.

If Yes, brief description: \_\_\_\_.

Claim(s) discussed: 1, 7, and 8.

Identification of prior art discussed: Robinson (US Patent 7,072,846) and Jacobi et al. (US Pre-Grant Publication 2006/0195362).


Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
 Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's representative argued that the combination of Robinson et al. in view of Jacobi et al. did not teach "stimulation coefficients calculated by dividing the similarities of the pieces of selected music by the played frequencies of the pieces of selected music". Examiner responded that  $N_{\text{common}}$  of Jacobi et al., paragraph [0082] was a 'degree of similarity' because it represented how similar A is to B (and B to A) in regards to the number of times both were purchased in the same transaction, and that  $\sqrt{N_a * N_b}$  was an indicator of popularity because both the variables represented number of times purchased. Robinson taught using played frequencies as an indicator of popularity. Examiners offered a suggestion of possible amendments to the independent claim. Applicant's representative stated that he would contact Applicants to determine what course of action they wished to take. Examiners offered to consider proposed amendments